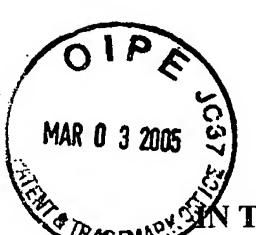
Attorney Docket: 019778-000063



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cherif Keramane

Confirmation No. 2017

Serial Number: 10/708,018

Filed: February 3, 2004

Group Art Unit: 2645

For: SYSTEM AND METHOD FOR IMAGE BACKGROUND

REMOVAL IN MOBILE MULTI-MEDIA COMMUNICATIONS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97

It is respectfully requested that the document(s) listed on the attached Form PTO/SB/08A be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. Full text copies of the relevant documents are enclosed.

Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. 37 CFR § 1.97(e)(1). Respectfully submitted,

By:

Gregory Stephens

Registration No. 41,329

Attorney for Applicant

Moore & Van Allen, PLLC

430 Davis Dr., Suite 500

Morrisville, NC 27560-6832

Phone:

919-286-8000

Facsimile: 919-286-8199

2/28/05

Date

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the US Postal Service as first class mail on February 28, 2005, in an envelope addressed to Commissioner of Patents, PO Box 1450,

Alexandria, VA 22313-1450

Patricia L. Pontello

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	e for form 1449A/PTO		С	Complete if Known		
			Application Number	10/708,018		
	INFORMATION D	DISCLOSURE	Filing Date	February 3, 2004		
,	STATEMENT BY	APPLICANT	First Named Inventor	Cherif Keramane		
; ;			Art Unit			
(use as many sheets as necessary)			Examiner Name			
Sheet	1	of	Attorney Docket Number	019778-000063	_	

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2003/0202697	10-30-03	SIMARD et al.	

		FOREIG	N PATENT DO	UMENTS			
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
		NON PATEN	IT I ITEDATURE I	OCUMENTS			
	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		Wang, J.Y.A., "Applying mid-level vision techniques for video data compression and manipulation", Proceedings of the Spie – The International Society for Optical Engineering USA, vol. 2187, May 1994 (1994-05) pgs. 116-127					
Shelley, A.J. et al., "Approaches to Static Background Identification IEE Colloquium on Image Processing for Transport Applications, (December 9, 1993) pgs. 6/1-4				·			
		Ying, Li et al., "Salient Region Detection and Tracking in Video", 2003 IEEE International Conference on Multimedia and Expo, vol. 2, July 6, 2003, pgs. 269-272					
		Meier, T. et al., "Extraction of Moving Objects for Content-Based Video Coding", Proceedings of the Spie – The International Society for Optical Engineering SPIE-Int., vol. 3653, January 1999, pgs 1178-1189					
		Sony Ericsson Mobile Communications AB, "Written Opinion", International Application No. PCT/US04/032657, February 18, 2005					
		Sony Ericsson Mobile Communications AB, "International Search Report", International Application No. PCT/US04/032657, February 18, 2005					

	· · · · · · · · · · · · · · · · · · ·	
Examiner	Date	4
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.